| Ď.     | Express 1   | Mail Label No.   | EL0225972          | 262US                     | ø <sub>.</sub> 5 | 65.03                  |                | CPAA2                                 |  |
|--------|---|--|--------------------|---------------------------|------------------|------------------------|----------------|---------------------------------------|--|
| **     | CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)  |  |                    |                           |                  |                        | III '          | cket No. #10<br>1020USCON \$13-0      |  |
|        |   | Submit an original, and a duplicate for fee processing.  (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d)) |                    |                           |                  |                        |                | □ DUPLICATE (Check box if applicable) |  |
|        | First Named Inventor  |  |                    |                           | Examin           | er ·                   | Group/Art Unit |                                       |  |
|        | OTPE  | Shigeki (  | OUCHI              |                           | Unknov           | vn                     | Uk             | nown                                  |  |
| BATTER | Address to:  Assistant Commissioner for Patents  Box CPA  Washington, D.C. 20231  This is a request for filing a  continuation, or divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number  09/435,373 filed on November 5, 1999 |  |                    |                           |                  |                        |                |                                       |  |
|        | and ent   | itled:<br>IOD AND SYSTEN   | I FOR EXTRAC       | TING TITLE FR             | OM DOCUMEN       | T ÍMAGE                |                |                                       |  |
|        | 1. 🗆  | Enter the unente   |                    | previously filed o        | on               |                        | under 37 CFR   | 1.116 in the prior                    |  |
|        | 2. A preliminary amendment is enclosed.   |  |                    |                           |                  |                        |                |                                       |  |
|        | 3. This application is being filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).   |  |                    |                           |                  |                        | 53(d)(4).      |                                       |  |
|        |   | a.   DELETE the following inventor(s) named in the prior nonprovisional application:   |                    |                           |                  |                        |                |                                       |  |
| AT /A  | /0003 HC  | FROTHI AAAAA120 AI   | 2475772            |                           |                  |                        | R              | ECEIVED                               |  |
|        | l   | EBREM1 00000139 0  | 750.00 OP          |                           |                  |                        |                | AY 0 7 2003                           |  |
|        | 01 FC:1006<br>02 FC:1202,   |  | 288.00 OP          |                           |                  | Technology Center 2600 |                |                                       |  |
|        | b.  The inventor(s) to be deleted are set forth on a separate sheet attached hereto.  |  |                    |                           |                  |                        |                |                                       |  |
|        | 4. 🗆  |  |                    | orization <b>of agent</b> |                  |                        |                |                                       |  |
|        | 5. 🗆  |  |                    | ment (IDS) is enc         |                  |                        |                |                                       |  |
|        | ]   | a.   |                    |                           |                  |                        |                |                                       |  |
|        |   | b. 🔲 Copie   | es of IDS Citation | ns                        |                  |                        |                |                                       |  |
|        | 6. 🗵  | The fee for this   | application is cal | culated as follow         | s:               |                        |                |                                       |  |
|        |   | 6. The fee for this application is calculated as follows:  CLAIMS AS FILED   |                    |                           |                  |                        |                |                                       |  |
|        |   | For #Filed   |                    | #Allowed                  | #Extra           | Rate                   |                | Fee                                   |  |
|        | Total C   |  | 36                 | - 20 =                    | 16               | x \$18.00              |                | \$288.00                              |  |
|        | Indep. Claims   |  | 2                  | - 3 =                     | 0                | x \$84.00              |                | \$0.00                                |  |
|        |   |  |                    |                           |                  |                        |                |                                       |  |

| CLAIMS AS FILED   |                 |                  |        |   |         |              |            |
|-------------------|-----------------|------------------|--------|---|---------|--------------|------------|
| For               | #Filed          | #Allowed         | #Extra |   | Rate    |              | Fee        |
| Total Claims      | 36              | - 20 =           | 16     | x | \$18.00 |              | \$288.00   |
| Indep. Claims     | 2               | - 3 =            | 0      | x | \$84.00 |              | \$0.00     |
| Multiple Depender | nt Claims (chec | k if applicable) |        |   |         |              | \$0.00     |
|                   |                 |                  |        |   |         | BASIC FEE    | \$750.00   |
|                   | 11              |                  |        |   | TOTA    | L FILING FEE | \$1,038.00 |
|                   |                 |                  |        |   |         |              |            |

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity) (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

| 7. 🗵  | The C<br>Depo   | commissioner is he sit Account No. 5 | ereby authorized to credit<br>50-0462                                   | it overpayments or charge the following fees to                 |  |
|-------|-----------------|--------------------------------------|---|---|--|
|       |                 | ] fees required ເ                    | under 37 C.F.R. 1.16.<br>under 37 C.F.R. 1.17.<br>under 37 C.F.R. 1.18. |   |  |
| 8. 🗵  | A che           | ck in the amount                     | of \$1,038.00   | is enclosed.  |  |
| 9. 🗵  | Also e<br>Decla | nclosed:<br>ration of Inventor l     | Under 37 CFR 1.132  |   |  |
|       |                 |                                      |   |   |  |
|       |                 | ı                                    |   |   |  |
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| 10. 🗆 | The p           | ior application's c                  | correspondence address  | will carry over to this CPA UNLESS a new correspondence address |  |
| 10. 🗆 | The p           | rior application's c<br>rided below: | correspondence address  | will carry over to this CPA UNLESS a new correspondence address |  |
| 10. 🗆 | The p           | rior application's c<br>rided below: |   |   |  |
| 10. 🗆 | The p           | ior application's o                  |   | will carry over to this CPA UNLESS a new correspondence address |  |
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| 10. [ | The p           | rided below:                         |   |   |  |
| 10.   | The p           | rided below:                         |   |   |  |
| 10.   | The p           | rided below:                         |   |   |  |

| CERTIFICATE OF                      | MAILING BY "EXPRESS I                                | MAIL" (37 CFR 1.10)  | Docket No.                  |  |  |  |  |
|-------------------------------------|--|--|-----------------------------|--|--|--|--|
| Applicant(s): Shigeki O             | RCOH-1020USCON                                       |  |                             |  |  |  |  |
| Serial No.                          | Filing Date  | Examiner   | Group Art Unit              |  |  |  |  |
| 09/435,373                          | November 5, 1999                                     | Le, Brian Q  | 2623                        |  |  |  |  |
|                                     | <u> </u>   |  |                             |  |  |  |  |
| Invention: METHOD A                 | ND SYSTEM FOR EXTRACTIN                              | G TITLE FROM DOCUMENT  | IMAGE                       |  |  |  |  |
|                                     |  | \(\frac{\fir}}}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}} |                             |  |  |  |  |
|                                     |  | MAY 0 2 2003   |                             |  |  |  |  |
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| I hereby certify that the           | e following correspondence:                          | TRADEMACK C  |                             |  |  |  |  |
|                                     |  |  |                             |  |  |  |  |
| Continued Prosecution               | Patent Application Request Tran                      | smittal; Preliminary Amendmen  | t; Declaration of Inventor; |  |  |  |  |
| Certificate of Mailing              | by Express Mail, and Check \$1,03                    | 8.00 an via express Man No. Ex   | .022597202US.               |  |  |  |  |
|                                     | (Identify type                                       | of correspondence)   |                             |  |  |  |  |
| is being deposited wit              | h the United States Postal Servi                     | ce "Express Mail Post Office to  | Addressee" service under    |  |  |  |  |
|                                     | and the second description of the second second      | unt Commissioner for Detents V   | Machineton D.C. 20221 on    |  |  |  |  |
|                                     | velope addressed to: The Assista                     | ant Commissioner for Paterits, v   | vashington, D.C. 2023 For   |  |  |  |  |
| May 2,                              |  |  |                             |  |  |  |  |
| ,                                   | ,  | C. I. D. M. D  | A CC -                      |  |  |  |  |
|                                     |  | Carla P. McI (Typed or Printed Name of Person(M  |                             |  |  |  |  |
|                                     |  | MARAY MA   | and in                      |  |  |  |  |
|                                     |  | (Signature of Person Mailing   | Correspondence)             |  |  |  |  |
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|                                     | EL022597262US  ("Express Mail" Mailing Label Number) |  |                             |  |  |  |  |
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|                                     |  |  | MAY 0 7 2003                |  |  |  |  |
| Note: Each paper                    |  | ive its own certificate of mailing.  |                             |  |  |  |  |
|                                     |  |  | Technology Center 2600      |  |  |  |  |
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## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity) (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

MAY 0 2 2003 8

## <u>NOTES</u>

## Submit an original, and a duplicate for fee processing.

FILING QUALIFICATIONS: The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, onlor after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1:53(d), but must be filed under 37 C.F.R. 1:53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA; no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 178(a).

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MAY 0 7 2003

Technology Center 2600

Signature

Ken I. Yoshida

Typed or printed name

37,009

Registration Number (if applicable)

- ☐ Inventor(s)
- Assignee of complete interest
- Attorney or agent of record

Customer No. 21,302

Dated: May 2, 2003

CC: